

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A method of providing access to a channel of an Internet Relay Chat group to a mobile device, comprising:

placing a mobile chat proxy server in a direct communication path between a standard Internet Relay Chat server and a wireless gateway server[[,]]
~~said wireless gateway server supporting communications with a first mobile device and a second mobile device;~~

receiving a first message from a non-Internet Relay Chat program associated with said mobile device at said mobile chat proxy server;

converting said first message to a second message compatible with said standard Internet Chat Relay server with said mobile chat proxy server; and

forwarding said second message to said standard IRC server from said mobile chat proxy server

~~facilitating chat communications between said first mobile device and said standard Internet Relay Chat server through said mobile chat proxy server; and~~

~~facilitating communications between said second mobile device and said standard Internet Relay Chat server while bypassing said mobile chat proxy server.~~

2. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, wherein:

said access includes participation in said channel by said ~~first~~ mobile device and ~~said second mobile device~~.

3. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, wherein:

~~at least one of~~ said ~~first~~ mobile device ~~and said second mobile device~~ comprises a mobile telephone.

4. (original) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 3, wherein:

said mobile telephone is a mobile originated telephone with respect to said accessed channel of said Internet Relay Chat group.

5. (previously presented) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, wherein:

said mobile chat proxy server interprets Internet Relay Chat commands from said first mobile device.

6. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, wherein:

said mobile chat proxy server passes communications with said mobile device through an SMPP interface in a direction toward said ~~first~~ mobile device.

7. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, wherein:

said mobile chat proxy server passes communications with said ~~first~~ mobile device through an Interworking Function (IWF) interface in a direction toward said ~~first~~ mobile device.

8. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, further comprising:

including a short message system controller between said mobile chat proxy server and said ~~first~~ mobile device.

9. (currently amended) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, further comprising:

including a wireless Internet gateway between said mobile chat proxy server and said ~~first~~ mobile device.

10. (original) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 8, further comprising:

including a wireless Internet gateway between said mobile chat proxy server and said short message system controller.

11. (original) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, further comprising:

summoning at least one other mobile device to join said Internet Relay Chat group.

12. (currently amended) A method of providing access to a channel of an Internet Relay Chat group to a mobile device, comprising:

placing a mobile chat proxy server in a communication path between a standard Internet Relay Chat server and a wireless gateway server supporting ~~[[a]] first~~ said mobile device; and

ghosting said channel of said Internet Relay Chat group through a non-Internet Relay Chat program associated with said mobile device~~[[;]]~~

~~facilitating chat communications between said first mobile device and said standard Internet Relay Chat server through said mobile chat proxy server~~~~[[;]]~~

~~facilitating communications between said standard Internet Relay Chat server and a second mobile device while bypassing said mobile chat proxy server.~~

13. (cancelled)

14. (cancelled)

15. (cancelled)

16. (cancelled)

17. (cancelled)

18. (cancelled)

19. (cancelled)

20. (currently amended) Apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device, comprising:

a mobile chat proxy server in a direct communication path between a standard Internet Relay Chat server and a wireless gateway server~~[[,]] said wireless gateway server supporting communications with a first mobile device and a second mobile device;~~

wherein said mobile chat proxy server receives chat commands from said mobile device produced by a non-Internet Relay Chat program and forwards said chat commands in a form compatible with ~~chat commands from said first mobile device to said standard Internet Relay Chat server to said standard Internet Relay Chat server~~[[,]] and said wireless gateway server forwards chat commands from said second mobile device to said standard Internet Relay Chat server while bypassing said mobile chat proxy server.~~~~

21. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 20, wherein:

said access includes participation in said channel by ~~at least one of said first mobile device and said second mobile device.~~

22. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 20, wherein:

~~at least one of said first mobile device and said second mobile device~~ comprises a mobile telephone.

23. (original) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 22, wherein:

said mobile telephone is a mobile originated telephone with respect to said accessed channel of said Internet Relay Chat group.

24. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 20, wherein:

said mobile chat proxy server interprets Internet Relay Chat commands from said ~~first~~ mobile device.

25. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 20, wherein:

said mobile chat proxy server passes communications ~~with~~ from said ~~first~~ mobile device through an SMPP interface ~~in a direction toward said first mobile device.~~

26. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 20, wherein:

said mobile chat proxy server passes communications ~~with~~ from said ~~first~~ mobile device through an Interworking Function (IWF) interface in a direction toward said ~~first~~ mobile device.

27. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 20, further comprising:

a short message system controller between said mobile chat proxy server and said ~~first~~ mobile device.

28. (currently amended) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 20, further comprising:

a wireless Internet gateway between said mobile chat proxy server and said ~~first~~ mobile device.

29. (original) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 27, further comprising:

a wireless Internet gateway between said mobile chat proxy server and said short message system controller.

30. (original) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 20, further comprising:

means for summoning at least one other mobile device to join said Internet Relay Chat group.

31. (currently amended) Apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device, comprising:

a mobile chat proxy server in a communication path between a standard Internet Relay Chat server and a wireless gateway server supporting [[a]] ~~first~~ said mobile device;

means for ghosting said channel of said Internet Relay Chat group through a non-Internet Relay Chat program associated with said mobile device[[:]]

~~wherein said mobile chat proxy server facilitates communicates between said first mobile device and said standard Internet Relay Chat server and said wireless gateway server facilitates communications from a second mobile device to said standard Internet Relay Chat server while bypassing said mobile chat proxy server.~~

32. (cancelled)

33. (cancelled)

34. (cancelled)

35. (cancelled)

36. (cancelled)

37. (cancelled)

38. (cancelled)

39. (previously presented) An apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device, comprising:

means for placing a mobile chat proxy server in a direct communication path between a standard Internet Relay Chat server and a wireless gateway server[[,]] ~~said wireless gateway server supporting communications with a first mobile device and a second mobile device;~~

means for sending a first message from a non-Internet Relay Chat program associated with said mobile device said mobile chat proxy server;

means for converting said first message to a second message compatible with said standard Internet Chat Relay server with said mobile chat proxy server; and

means for forwarding said second message to said standard IRC server

~~means for facilitating chat communications between said first mobile device and said standard Internet Relay Chat server through said mobile chat proxy server; and~~

~~means for facilitating communications between said standard Internet Relay Chat server and said second mobile device while bypassing said mobile chat proxy server.~~

40. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 39, wherein:

said access includes participation in said channel by ~~at least one of~~
said ~~first~~ mobile device and ~~said second mobile device~~.

41. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 39, wherein:

~~at least one of said first mobile device and~~ said ~~second~~ mobile device comprises a mobile telephone.

42. (previously presented) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 41, wherein:

said mobile telephone is a mobile originated telephone with respect to said accessed channel of said Internet Relay Chat group.

43. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 39, wherein:

said mobile chat proxy server interprets Internet Relay Chat commands from said ~~first~~ mobile device.

44. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 39, wherein:

said mobile chat proxy server passes communications ~~with~~ from said ~~first~~ mobile device through an SMPP interface in a direction toward said ~~first~~ mobile device.

45. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 39, wherein:

said mobile chat proxy server passes communications ~~with~~ from said ~~first~~ mobile device through an Interworking Function (IWF) interface in a direction toward said ~~first~~ mobile device.

46. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, further comprising:

including a short message system controller between said mobile chat proxy server and said ~~first~~ mobile device.

47. (currently amended) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 39, further comprising:

including a wireless Internet gateway between said mobile chat proxy server and said ~~first~~ mobile device.

48. (previously presented) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 46, further comprising:

including a wireless Internet gateway between said mobile chat proxy server and said short message system controller.

49. (previously presented) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 39, further comprising:

summoning at least one other mobile device to join said Internet Relay Chat group.

50. (currently amended) An apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device, comprising:

means for placing a mobile chat proxy server in a direct communication path between a standard Internet Relay Chat server and a wireless gateway server[[:]] ~~said wireless gateway server supporting communications with a first mobile device and a second mobile device;~~

means for facilitating chat communications between said first mobile device and said standard Internet Relay Chat server through said mobile chat proxy server;

means for ghosting said channel of said Internet Relay Chat group through a non-Internet Relay Chat program associated with said mobile device[[:]] and

~~means for facilitating communications between said standard Internet Relay Chat server and said second mobile device while bypassing said mobile chat proxy server.~~

51. (new) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 1, wherein:

said receiving said first message from said non-Internet Relay Chat program receives said first message from a short messaging service program.

52. (new) The method of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 12, wherein:

said ghosting said channel of said Internet Relay Chat group through said non-Internet Relay Chat program performs ghosting through a short messaging service program.

53. (new) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 20, wherein:

said non-Internet Relay Chat program is a short messaging service program.

54. (new) The apparatus for providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 31, wherein:
said non-Internet Relay Chat program is a short messaging service program.

55. (new) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 39, wherein:
said non-Internet Relay Chat program is a short messaging service program.

56. (new) The apparatus of providing access to a channel of an Internet Relay Chat group to a mobile device according to claim 50, wherein:
said non-Internet Relay Chat program is a short messaging service program.